

VPI96-01

**DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**INHIBITORS OF INTERLEUKIN-1 $\beta$   
CONVERTING ENZYME**

---

the specification of which

(check [ ] is attached hereto  
one)

[X] was filed on February 8, 1996 as  
Application Serial No. 08/598,332  
and was amended on \_\_\_\_\_.  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified

EXPRESS MAIL  
ET799720747US }

-2-

below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Prior Foreign Application(s)

			<u>Priority Claimed</u>
(Number)	(Country)	(Day/Month/Year Filed)	[ ] [ ] Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
--------------------------	---------------	--

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
--------------------------	---------------	--

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

James F. Haley, Jr., Esq. - Reg. No. 27,794
Leslie A. McDonell, Esq. - Reg. No. 34,872
Andrew S. Marks, Esq. - Reg. No. 33,259
Barbara A. Ruskin - Reg. No. 39,350

Send correspondence to:

James F. Haley, Jr., Esq.

FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020-1104

Direct telephone calls to:

James F. Haley, Jr., Esq.

(212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Mark James Batchelor

First Inventor's signature Mark Batchelor

2/4/96

Date

Residence 13 Delamare Way, Cumnor Hill, Oxford OX2 9HZ, U.K.

Citizenship United Kingdom

Post Office Address 13 Delamare Way, Cumnor Hill, Oxford OX2 9HZ, U.K.

Full name of second joint inventor David Bebbington

Second Inventor's signature D. Bebbington

2/4/96

Date

Residence 63 Swan Meadow, Pewsey, Wiltshire SN9 5HP, U.K.

Citizenship United Kingdom

Post Office Address 63 Swan Meadow, Pewsey, Wiltshire SN9 5HP, U.K.

Full name of third inventor Guy W. Bemis

Third Inventor's signature \_\_\_\_\_ Date

Residence 15 Mystic Lake Drive, Arlington, MA 02174, U.S.A.

Citizenship United States of America

Post Office Address 15 Mystic Lake Drive

Arlington, Massachusetts 02174, U.S.A.

Full name of fourth joint inventor Wolf Herman Fridman

Fourth Inventor's signature \_\_\_\_\_ Date

Residence 27, rue Berthollet, 75005 Paris, France

Citizenship France

Post Office Address 27, rue Berthollet, 75005 Paris, France

Full name of fifth joint inventor Roger John Gillespie

Fifth Inventor's signature Roger J. Gillespie Date 2-4-96

Residence Lilac Cottage, Minety Lane, Oaksey, Nr. Malmesbury,

Wiltshire, SN16 9SY, U.K.

Citizenship United Kingdom

Post Office Address Lilac Cottage, Minety Lane, Oaksey,

Nr. Malmesbury, Wiltshire, SN16 9SY, U.K.

Full name of sixth joint inventor Julian M.C. Golec

Sixth Inventor's signature Julian Golec Date 3/4/96

Residence 8 Manor Farm, Chapel Road, Ashbury, Swindon,

Wiltshire, SN6 8LS UK

Citizenship United Kingdom

Post Office Address 8 Manor Farm, Chapel Road, Ashbury,

Swindon, Wiltshire, SN6 8LS UK

-5-

Full name of seventh joint inventor David J. Lauffer

Seventh Inventor's signature \_\_\_\_\_

Date

Residence 254 Taylor Road, Stow, Massachusetts 01775, U.S.A.

Citizenship United States of America

Post Office Address 254 Taylor Road, Stow, Massachusetts 01775, U.S.A.

Full name of eighth joint inventor David J. Livingston

Eighth Inventor's signature \_\_\_\_\_

Date

Residence 20 Madison Avenue, Newtonville, Massachusetts 02160 U.S.A.

Citizenship United States of America

Post Office Address 20 Madison Avenue, Newtonville, Massachusetts 02160, U.S.A.

Full name of ninth joint inventor Saroop Singh Matharu

Ninth Inventor's signature Matharu

2-4-96

Date

Residence 1 Hopkins Orchard, Cricklade, Wiltshire SN6 6EB, U.K.

Citizenship United Kingdom

Post Office Address 1 Hopkins Orchard, Cricklade, Wiltshire SN6 6EB, U.K.

Full name of tenth inventor Michael D. Mullican

Tenth Inventor's signature \_\_\_\_\_

Date

Residence 110 Parker Road, Needham, Massachusetts 02194, U.S.A.

Citizenship United States of America

Post Office Address 110 Parker Road, Needham, Massachusetts 02194, U.S.A.

-6-

Full name of eleventh joint inventor Mark A. Murcko

Eleventh Inventor's signature \_\_\_\_\_

Date

Residence 520 Marshall Street, Holliston, Massachusetts 01746,  
U.S.A.

Citizenship United States of America

Post Office Address 520 Marshall Street, Holliston,  
Massachusetts 01746, U.S.A.

Full name of twelfth joint inventor Robert Murdoch

Twelfth Inventor's signature R. Murdoch 2.4.96

Date

Residence 89 Knowlands, Highworth, Wiltshire SN6 7ND, U.K.

Citizenship United Kingdom

Post Office Address 89 Knowlands, Highworth, Wiltshire  
SN6 7ND, U.K.

Full name of thirteenth joint inventor Robert E. Zelle

Thirteenth Inventor's signature \_\_\_\_\_

Date

Residence 67 Boon Road, Stow, Massachusetts 01775, U.S.A.

Citizenship United States of America

Post Office Address 67 Boon Road, Stow, Massachusetts 01775

VPI96-01

**DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**INHIBITORS OF INTERLEUKIN-1 $\beta$   
CONVERTING ENZYME**

---

the specification of which

(check [ ] is attached hereto  
one)

[X] was filed on February 8, 1996 as  
Application Serial No. 08/598,332  
and was amended on \_\_\_\_\_.  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified

EXPRESS MAIL  
ET799720747US }

-2-

below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Prior Foreign Application(s)

			<u>Priority Claimed</u>
(Number)	(Country)	(Day/Month/Year Filed)	[ ] [ ] Yes No
			[ ] [ ] Yes No
			[ ] [ ] Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

James F. Haley, Jr., Esq. - Reg. No. 27,794
Leslie A. McDonell, Esq. - Reg. No. 34,872
Andrew S. Marks, Esq. - Reg. No. 33,259
Barbara A. Ruskin - Reg. No. 39,350

-3-

Send correspondence to:

James F. Haley, Jr., Esq.

FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020-1104

Direct telephone calls to:

James F. Haley, Jr., Esq.

(212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Mark James Batchelor

First Inventor's signature \_\_\_\_\_

Date

Residence 13 Delamare Way, Cumnor Hill, Oxford OX2 9HZ, U.K.

Citizenship United Kingdom

Post Office Address 13 Delamare Way, Cumnor Hill, Oxford OX2 9HZ, U.K.

Full name of second joint inventor David Bebbington

Second Inventor's signature \_\_\_\_\_

Date

Residence 63 Swan Meadow, Pewsey, Wiltshire SN9 5HP, U.K.

Citizenship United Kingdom

Post Office Address 63 Swan Meadow, Pewsey, Wiltshire SN9 5HP, U.K.

-4-

Full name of third inventor Guy W. Bemis

Third Inventor's signature \_\_\_\_\_

Date

Residence 15 Mystic Lake Drive, Arlington, MA 02174, U.S.A.

Citizenship United States of America

Post Office Address 15 Mystic Lake Drive

Arlington, Massachusetts 02174, U.S.A.

Full name of fourth joint inventor Wolf Herman Friedman

Fourth Inventor's signature Indue-

April 12, 1965

Date

Residence 27, rue Berthollet, 75005 Paris, France

Citizenship France

Post Office Address 27, rue Berthollet, 75005 Paris, France

Full name of fifth joint inventor Roger John Gillespie

Fifth Inventor's signature \_\_\_\_\_

Date

Residence Lilac Cottage, Minety Lane, Oaksey, Nr. Malmesbury,

Wiltshire, SN16 9SY, U.K.

Citizenship United Kingdom

Post Office Address Lilac Cottage, Minety Lane, Oaksey,

Nr. Malmesbury, Wiltshire, SN16 9SY, U.K.

Full name of sixth joint inventor Julian M.C. Golec

Sixth Inventor's signature \_\_\_\_\_

Date

Residence 8 Manor Farm, Chapel Road, Ashbury, Swindon,

Wiltshire, SN6 8LS UK

Citizenship United Kingdom

Post Office Address 8 Manor Farm, Chapel Road, Ashbury,

Swindon, Wiltshire, SN6 8LS UK

-5-

Full name of seventh joint inventor David J. Lauffer

Seventh Inventor's signature \_\_\_\_\_

Date

Residence 254 Taylor Road, Stow, Massachusetts 01775, U.S.A.

Citizenship United States of America

Post Office Address 254 Taylor Road, Stow, Massachusetts 01775, U.S.A.

Full name of eighth joint inventor David J. Livingston

Eighth Inventor's signature \_\_\_\_\_

Date

Residence 20 Madison Avenue, Newtonville, Massachusetts 02160 U.S.A.

Citizenship United States of America

Post Office Address 20 Madison Avenue, Newtonville, Massachusetts 02160, U.S.A.

Full name of ninth joint inventor Saroop Singh Matharu

Ninth Inventor's signature \_\_\_\_\_

Date

Residence 1 Hopkins Orchard, Cricklade, Wiltshire SN6 6EB, U.K.

Citizenship United Kingdom

Post Office Address 1 Hopkins Orchard, Cricklade, Wiltshire SN6 6EB, U.K.

Full name of tenth inventor Michael D. Mullican

Tenth Inventor's signature \_\_\_\_\_

Date

Residence 110 Parker Road, Needham, Massachusetts 02194, U.S.A.

Citizenship United States of America

Post Office Address 110 Parker Road, Needham, Massachusetts 02194, U.S.A.

- 6 -

Full name of eleventh joint inventor Mark A. Murcko

Eleventh Inventor's signature \_\_\_\_\_

Date

Residence 520 Marshall Street, Holliston, Massachusetts 01746,  
U.S.A.

Citizenship United States of America

Post Office Address 520 Marshall Street, Holliston,  
Massachusetts 01746, U.S.A.

Full name of twelfth joint inventor Robert Murdoch

Twelfth Inventor's signature \_\_\_\_\_

Date

Residence 89 Knowlands, Highworth, Wiltshire SN6 7ND, U.K.

Citizenship United Kingdom

Post Office Address 89 Knowlands, Highworth, Wiltshire  
SN6 7ND, U.K.

Full name of thirteenth joint inventor Robert E. Zelle

Thirteenth Inventor's signature \_\_\_\_\_

Date

Residence 67 Boon Road, Stow, Massachusetts 01775, U.S.A.

Citizenship United States of America

Post Office Address 67 Boon Road, Stow, Massachusetts 01775

VPI96-01

**DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**INHIBITORS OF INTERLEUKIN-1 $\beta$   
CONVERTING ENZYME**

---

the specification of which

(check [ ] is attached hereto  
one)

[X] was filed on February 8, 1996 as  
Application Serial No. 08/598,332  
and was amended on \_\_\_\_\_.  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified

EXPRESS MAIL  
ET799720747US

-2-

below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Prior Foreign Application(s)

			<u>Priority Claimed</u>
(Number)	(Country)	(Day/Month/Year Filed)	[ ] [ ] Yes No
			[ ] [ ] Yes No
			[ ] [ ] Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

James F. Haley, Jr., Esq. - Reg. No. 27,794
Leslie A. McDonell, Esq. - Reg. No. 34,872
Andrew S. Marks, Esq. - Reg. No. 33,259
Barbara A. Ruskin - Reg. No. 39,350

-3-

Send correspondence to:

James F. Haley, Jr., Esq.

FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020-1104

Direct telephone calls to:

James F. Haley, Jr., Esq.

(212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Mark James Batchelor

First Inventor's signature \_\_\_\_\_

Date

Residence 13 Delamare Way, Cumnor Hill, Oxford OX2 9HZ, U.K.

Citizenship United Kingdom

Post Office Address 13 Delamare Way, Cumnor Hill, Oxford OX2 9HZ, U.K.

Full name of second joint inventor David Bebbington

Second Inventor's signature \_\_\_\_\_

Date

Residence 63 Swan Meadow, Pewsey, Wiltshire SN9 5HP, U.K.

Citizenship United Kingdom

Post Office Address 63 Swan Meadow, Pewsey, Wiltshire SN9 5HP, U.K.

-4-

Full name of third inventor Guy W. Bemis

Third Inventor's signature Guy Bemis

4/4/96

Date

Residence 15 Mystic Lake Drive, Arlington, MA 02174, U.S.A.

Citizenship United States of America

Post Office Address 15 Mystic Lake Drive

Arlington, Massachusetts 02174, U.S.A.

Full name of fourth joint inventor Wolf Herman Fridman

Fourth Inventor's signature \_\_\_\_\_

Date

Residence 27, rue Berthollet, 75005 Paris, France

Citizenship France

Post Office Address 27, rue Berthollet, 75005 Paris, France

Full name of fifth joint inventor Roger John Gillespie

Fifth Inventor's signature \_\_\_\_\_

Date

Residence Lilac Cottage, Minety Lane, Oaksey, Nr. Malmesbury,

Wiltshire, SN16 9SY, U.K.

Citizenship United Kingdom

Post Office Address Lilac Cottage, Minety Lane, Oaksey,

Nr. Malmesbury, Wiltshire, SN16 9SY, U.K.

Full name of sixth joint inventor Julian M.C. Golec

Sixth Inventor's signature \_\_\_\_\_

Date

Residence 8 Manor Farm, Chapel Road, Ashbury, Swindon,

Wiltshire, SN6 8LS UK

Citizenship United Kingdom

Post Office Address 8 Manor Farm, Chapel Road, Ashbury,

Swindon, Wiltshire, SN6 8LS UK

-5-

Full name of seventh joint inventor David J. Lauffer

Seventh Inventor's signature David J. Lauffer

4/4/96

Date

Residence 254 Taylor Road, Stow, Massachusetts 01775, U.S.A.

Citizenship United States of America

Post Office Address 254 Taylor Road, Stow, Massachusetts 01775, U.S.A.

Full name of eighth joint inventor David J. Livingston

Eighth Inventor's signature David J. Livingston

4/4/96

Date

Residence 20 Madison Avenue, Newtonville, Massachusetts 02160 U.S.A.

Citizenship United States of America

Post Office Address 20 Madison Avenue, Newtonville, Massachusetts 02160, U.S.A.

Full name of ninth joint inventor Saroop Singh Matharu

Ninth Inventor's signature \_\_\_\_\_

Date

Residence 1 Hopkins Orchard, Cricklade, Wiltshire SN6 6EB, U.K.

Citizenship United Kingdom

Post Office Address 1 Hopkins Orchard, Cricklade, Wiltshire SN6 6EB, U.K.

Full name of tenth inventor Michael D. Mulligan

Tenth Inventor's signature Michael D. Mulligan

4/4/96

Date

Residence 110 Parker Road, Needham, Massachusetts 02194, U.S.A.

Citizenship United States of America

Post Office Address 110 Parker Road, Needham, Massachusetts 02194, U.S.A.

-6-

Full name of eleventh joint inventor Mark A. Murcko  
Eleventh Inventor's signature Mark A. Murko 4-3-96  
Date

Residence 520 Marshall Street, Holliston, Massachusetts 01746,  
U.S.A.

Citizenship United States of America

Post Office Address 520 Marshall Street, Holliston,  
Massachusetts 01746, U.S.A.

Full name of twelfth joint inventor Robert Murdoch

Twelfth Inventor's signature \_\_\_\_\_ Date

Residence 89 Knowlands, Highworth, Wiltshire SN6 7ND, U.K.

Citizenship United Kingdom

Post Office Address 89 Knowlands, Highworth, Wiltshire  
SN6 7ND, U.K.

Full name of thirteenth joint inventor Robert E. Zelle

Thirteenth Inventor's signature Robert E. Zelle 8/6/96  
Date

Residence 67 Boon Road, Stow, Massachusetts 01775, U.S.A.

Citizenship United States of America

Post Office Address 67 Boon Road, Stow, Massachusetts 01775